



LANGLEY RESEARCH CENTER

SA-05-87

DATE: July 24, 1987

TO:

All Facility Safety Heads All Facility Coordinators

FROM:

429/Safety Manager, Head, Safety Engineering Branch,

SSQRD

SUBJECT: Schrader Prep-Air Lub-Air-Ators

As a result of a failure of the subject equipment item, the Center is carefully examining all existing Lub-Air-Ators. The failed Lub-Air-Ator was equipped with a plastic bowl and rated for 150 psig, which should have been adequate for the nominal 125 psig service air line. It is believed that the failure could be due to overtightening during installation or maintenance plus an exposure to a high temperature environment.

We are asking that each Facility Coordinator survey his/her area and report to this Office the presence of any Lub-Air-Ators with plastic bowls, (Ref. pictorial view below). Your immediate response is requested.

For your convenience, please note your answer on the bottom of this alert and reroute to Mr. C. B. Zeitman, M/S 429.

V. William Wessel

2964

429/WCH

